IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re application of:	Examiner: Christopher Onuaku
Boon-Lock Yeo	Art Unit: 2615
Serial No: 09/336,530	
Filed: June 18, 1999	**RECEIVED**
For: SYSTEMS AND METHODS FOR FAST RANDOM ACCESS AND BACKWARD PLAYBACK OF VIDEO FRAMES USING DECODED FRAME CACHE	NOV 1 8 2002 Technology Center 2600

Assistant Commissioner For Patents
Washington, D.C. 20231

PRELIMINARY AMENDMENT

Dear Sir:

This preliminary amendment is responsive to the Office Action of August 12, 2002. Reconsideration of the application is requested.

In the Claims

Please add new claims 27-36 as indicated below. No existing claims have been amended in this action. For Examiner convenience, a clean set of all claims is below, with new claims presented in Appendix A.

ENTIRE SET OF PENDING CLAIMS (Clean version)

1. A method of processing a video stream, comprising:
    (a) detecting a request to playback a particular frame; and
    (b) determining whether a decoded version of the particular frame is in a decoded frame cache, and if it is not and if the particular frame has a frame dependency:
        (i) determining a frame dependency for the particular frame;